End of Result Set

☐ | Generate Collection | Print |

L2: Entry 1 of 1   File: USPT   Mar 29, 1994

US-PAT-NO: 5299295
DOCUMENT-IDENTIFIER: US 5299295 A

TITLE: Method and apparatus for electronically viewing, printing, and registering checks

DATE-ISSUED: March 29, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kim; Donald Y.	Berkeley	CA		
Soo; Crispian	Fremont	CA		
Kim; Jon	Fremont	CA		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Balenz, Inc.	Fremont	CA			02

APPL-NO: 07/ 667570   [PALM]
DATE FILED: March 12, 1991

INT-CL: [05] G06F 15/00

US-CL-ISSUED: 395/111; 395/117
US-CL-CURRENT: 358/1.12; 358/1.18

FIELD-OF-SEARCH: 395/101, 395/117, 395/111, 364/406, 364/408, 364/705.02, 400/62, 400/63, 400/279

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

| Search Selected | Search ALL |

	PAT-NO	ISSUE DATE	PATENTEE-NAME	US-CL
☐	3920979	November 1975	Kilby et al.	364/708.02
☐	4053735	October 1977	Foudos	395/101
☐	4134537	January 1979	Glaser	395/101
☐	4222109	September 1980	Siwula	395/101
☐	4308588	December 1981	Siwula	395/101
☐	4403301	September 1983	Fessel	395/101
☐	4459052	July 1984	Lundblad	395/101
☐	4463939	August 1984	Watanabe	395/101
☐	4465192	August 1984	Ohba et al.	395/101
☐	4513393	April 1985	Edlund et al.	395/101
☐	4623965	November 1986	Wing	395/101

ART-UNIT: 237

PRIMARY-EXAMINER: Evans; Arthur G.

ATTY-AGENT-FIRM: Townsend and Townsend, Khourie and Crew

ABSTRACT:

An electronic calculator for viewing, printing, and registering checks includes a base member for storing a plurality of checks, a data entry assembly for entering alpha-numeric data into the checkbook, a display screen for visually displaying the entered data. The electronic checkbook also includes a printing assembly having a mobile print head for printing check information on the face of an individual check. A check feed mechanism feeds individual checks to be printed past the print means and operates in conjunction with the print means so that, as each individual check is fed past the print means, the print means concomitantly prints data on the face of the check. A microprocessor electrically communicates with the data entry assembly, the printing assembly, and the check feed mechanism to process the entered data and to cooperatively drive the print head and the check feed mechanism to produce alpha-numeric printed matter on the face of the check.

21 Claims, 7 Drawing figures